

AMENDMENTS

AMENDMENTS TO THE CLAIMS

1. - 14. (Cancelled)

15. (Currently Amended) An IP-enabled terminal that interfaces with a TV, comprising:

a video-based entertainment service component comprising a digital video broadcast entertainment application;

a video-based communication service component comprising a communication video telephony application; and

a shared operating system that allows parallel processing and is adapted to run applications in parallel on said shared operating system;

a commercial set top box controller chip adapted to provide set top box control functionality;

at least one of a video camera and a video camera connection;

a digital signal processor adapted to provide encoding and decoding functionality to the video telephony application and decoding functionality to the digital video broadcast application, wherein said digital signal processor, in conjunction with said commercial set top box controller chip, is adapted to support said digital video broadcast application and said video telephony application; and

a telephone connector adapted to allow connection of a PSTN telephone terminal to said IP enabled terminal, said PSTN telephone terminal adapted to provide voice transmission for said video telephony application.

wherein the video-based entertainment service component includes a entertainment application;

wherein the video-based communication service includes a communication application; and wherein the applications run in parallel on the shared operating system.

16. (Currently Amended) The terminal as claimed in claim 15, further comprising a video camera, wherein said video camera is integrated into said terminal.
17. (Currently Amended) The terminal as claimed in claim 15, further comprising a video camera connection wherein said video camera connection is external.
18. (Currently Amended) The terminal as claimed in claim 15, further comprising a loudspeaker and a microphone, wherein over a DSL splitter PSTN telephony service is provided to the PSTN telephone terminal.
19. (Previously Presented) The terminal as claimed in claim 15, further comprising a DSL connector or a cable connector.
20. (Previously Presented) The terminal as claimed in claim 15, further comprising a USB connector.
21. (Previously Presented) The terminal as claimed in claim 15, further comprising an Ethernet connector.
22. (Previously Presented) The terminal as claimed in claim 15, further comprising a keyboard connector.
23. (Previously Presented) The terminal as claimed in claim 15, further comprising an indicator lamp.
24. (Previously Presented) The terminal as claimed in claim 15, further comprising a remote control connection.
25. (Previously Presented) The terminal as claimed in claim 15, further comprising a loudspeaker and a microphone.
26. (Previously Presented) The terminal as claimed in claim 25, further comprising a DSL connector.

27. (Previously Presented) The terminal as claimed in claim 26, further comprising a USB connector.
28. (Previously Presented) The terminal as claimed in claim 27, further comprising a cable connector.
29. (Previously Presented) The terminal as claimed in claim 28, further comprising an Ethernet connector.
30. (Previously Presented) The terminal as claimed in claim 29, further comprising a keyboard connector.
31. (Previously Presented) The terminal as claimed in claim 30, further comprising an indicator lamp.
32. (Previously Presented) The terminal as claimed in claim 31, further comprising a remote control connection.